Docket No. 500450-1001

Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

AN APPARATUS AND METHOD FOR PHOTOVOLTAIC ENERGY PRODUCTION BASED ON INTERNAL CHARGE EMISSION IN A SOLID-STATE HETEROSTRUCTURE

the specification of	which		•
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☐ was filed on		as United States Application No	o. or PCT International
Application Nun			
and was amend	ed on		
		(if applicable)	
	have reviewed and unders , as amended by any amend	tand the contents of the above dment referred to above.	identified specification,
-	duty to disclose to the Unite e material to patentability a	ed States Patent and Trademar as defined in Title 37, Code o	
known to me to be Section 1.56. I hereby claim fore Section 365(b) of a any PCT Internation listed below and have	e material to patentability a sign priority benefits under any foreign application(s) for all application which designa- we also identified below, by or PCT International applic		Federal Regulations, Section 119(a)-(d) or e, or Section 365(a) of than the United States, application for patent or
known to me to be Section 1.56. I hereby claim fore Section 365(b) of a any PCT Internation listed below and havinventor's certificate	e material to patentability a eign priority benefits under my foreign application(s) for all application which designa- we also identified below, by or PCT International applical	Title 35, United States Code, r patent or inventor's certificate ated at least one country other to checking the box, any foreign a	Federal Regulations, Section 119(a)-(d) or e, or Section 365(a) of than the United States, application for patent or
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known to me to be Section 1.56. I hereby claim fore Section 365(b) of a any PCT Internation listed below and havinventor's certificate on which priority is considered. Prior Foreign Application	e material to patentability and any foreign application which designate also identified below, by or PCT International application(s) attion(s)	Title 35, United States Code, r patent or inventor's certificate ated at least one country other to checking the box, any foreign a ation having a filing date before (Day/Month/Year Filed)	Federal Regulations, Section 119(a)-(d) or e, or Section 365(a) of than the United States, application for patent or e that of the application Priority Not Claimed
known to me to be Section 1.56. I hereby claim fore Section 365(b) of a any PCT Internation listed below and havinventor's certificate on which priority is considered prior Foreign Application.	e material to patentability a sign priority benefits under any foreign application(s) for all application which designa- we also identified below, by or PCT International applical claimed.	Title 35, United States Code, r patent or inventor's certificate ated at least one country other to checking the box, any foreign a ation having a filing date before	Section 119(a)-(d) or e, or Section 365(a) of than the United States, application for patent or e that of the application Priority Not Claimed

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ection 365(c) of any PCT Internation as the subject matter of conited States or PCT International S.C. Section 112, I acknowled ffice all information known to rection 1.56 which became availar PCT International filing date of the soft section 1.55 which section 1.56 which became availar PCT International filing date of the soft section 1.56 which sectio	ational application designating each of the claims of this application in the manner page the duty to disclose to the ne to be material to patentabable between the filing date of	the United States, listed below and plication is not disclosed in the priorovided by the first paragraph of 30 United States Patent and Trademark ility as defined in Title 37, C. F. R.
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agent(s) to prosecute this	Y: As a named inventor, I hereby appoint the following s application and transact all business in the Patent and trame and registration number) ion No. 23,007	
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Full name of second inventor, if a	any	

Full name of second inventor, if any					
Second inventor's signature		 		Date	•
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